## REMARKS

Careful consideration has been given to the Official Action of March 24, 1999 and reconsideration of the application as amended is respectfully requested.

The Examiner has not made of record the references which have been cited in the IDS filed with the application. It is requested that the Examiner acknowledge the IDS and the citations listed therein. These citations are referred to in the specification of the application and will support the utility of the subject matter of this application. Specifically, the background of the invention discloses various methodology referred to in the cited references representing current state of the art techniques in various aspects of transmission of biological information from one source to another. When the cited art it taken into consideration, it is respectfully submitted that the Examiner's objections concerning operability and inconsistency with accepted scientific principles will be eliminated.

The title has been amended to delete reference to a Trademark inclusion therein.

In order to avoid the objections raised by the Examiner under 35 U.S.C. § 112 second paragraph, the claims have been amended and are now believed to be free from objection on these grounds. The Examiner's suggestions in the

amendment of the claims are appreciated.

With regard to the specific questions raised by the Examiner under 35 U.S.C. § 101 and 35 U.S.C. § 112 first paragraph, the following is submitted.

By way of example, suppose that it is planned to grow cucumbers having a particular smell and taste. To this end, the green mass of a melon (stem, leaves) or other aromatic fruits are used as the source 3 of the biofield. The obtained cucumbers have accordingly the taste of a melon or other fruits, having a strong aroma, i.e. the taste of the source of the biofield.

In the antenna system, the structures for receiving and acting are the same. They are opposite each other. The difference is that there is a lens adjacent to the object acted on.

As regards the Examiner's question regarding inoperability with respect to minuscule amounts of energy, the action of the biofield is increased b;y means of a biotron having a focusing action, with a power 100 times greater than the non-focused biofield of plants.

The biofield of a human treating a patient is transmitted to the patient together with the illnesses. When the biofield of plants is transmitted to a human, this does not take place, since plant diseases are not transmitted to a human.

The Examiner states that "The change of the taste of food products via magnetic fields or control of the aging process is utilitarian but contradictory to known scientific principles".

Applicant responds by stating that if all utilities are considered as being contradictory to known scientific principles, there will be no future inventions.

Practical experience has shown the following: if the biofield of a melon acts on cucumber seeds, a new breed of cucumbers with the smell of the melon is obtained; the biofield of young plants acting on the organism of an elderly person regenerates his physiological age by from 5 to 10 years.

With regard to the question relating to the contention that the transmission of genetic code from one object to another via transmission of a bioelectromagnetic field without physical contact is at odds with all known, scientifically acceptable, genetic research, the response is that the contention that physical contact is effected only by matter is a concept of the 19<sup>th</sup> century. The idea that a physical contact is not provided by a field is not a modern view of physicists of the 20<sup>th</sup> century. In accordance with present day view of physicists, physical contact is provided by the action of matter and a field.

Modern science contends that DNA is a material carrier for the transmission of genetic information, while the present invention opines that this opinion is meaningful for a maximum of less than 50% of the transmission of a

natural material carrier of genetic information. This is in accordance with the theory of quantum mechanics.

By reason of the above action and comments, favorable reconsideration of the application is earnestly solicited.

Respectfully submitted,

JULIAN H. COHEN
C/O LADAS & PARRY
26 WEST 61<sup>ST</sup> STREET
NEW YORK, N.Y. 10023
REG. NO. 20302 - 212-708-1887